

APPLICANT FACSIMILE OF FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO TCI-028DV	SERIAL NO. 09/012,904
LIST OF PUBLICATIONS CITED BY APPLICANT (Use several sheets if necessary)			APPLICANT Harry Meade et al.	
			FILING DATE January 23, 1998	GROUP 1633



U.S. PATENT DOCUMENTS

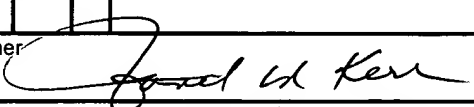
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>jk</i>	AA	4,816,397	03/89	Boss et al.	435	68	
<i>jk</i>	AB	4,816,567	03/89	Cabilly et al.	530	387	
<i>jk</i>	AC	4,873,316	10/89	Meade et al.	530	412	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
<i>jk</i>	AD	WO 90/04036	04/90	PCT <i>wo</i>			
<i>jk</i>	AE	WO 92/03918	03/92	PCT <i>wo</i>			
<i>jk</i>	AF	WO 93/12227	06/93	PCT <i>wo</i>			

OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)

<i>jk</i>	AG	Bischoff, R. et al., "A 17.6 kbp Region Located Upstream of the Rabbit WAP Gene Directs High Level Expression of a Functional Human Protein Variant in Transgenic Mouse Milk," <i>FEBS Letters</i> , vol. 305, no. 3, 265-8 (1992);
	AH	Bradshaw, J. et al., "The Hormonal Control of Protein N-glycosylation in the Developing Rabbit Mammary Gland and its Effect Upon Transferrin Synthesis and Secretion," <i>Biochimica et Biophysica Acta</i> , vol. 847, 344-51 (1985);
	AI	Brunt, J., "Molecular Farming: Transgenic Animals as Bioreactors," <i>Bio/Technology</i> , vol. 6, no. 10, 1149-54 (1988);
	AJ	Bühler, Th. et al., "Rabbit β -casein Promoter Directs Secretion of Human Interleukin-2 into the Milk of Transgenic Rabbits," <i>Bio/Technology</i> , vol. 8, 140-3 (1990);
	AK	Clark, A. et al., "Expression of Human Anti-Hemophilic Factor IX in the Milk of Transgenic Sheep," <i>Bio/Technology</i> , vol. 7, 487-92 (1989);
	AL	Clark, A. et al., "Pharmaceuticals from Transgenic Livestock," <i>Bio/Technology</i> , vol. 5, 20-4 (1987);
	AM	DiTullio, P. et al., "Production of Cystic Fibrosis Transmembrane Conductance Regulator in the Milk of Transgenic Mice," <i>Bio/Technology</i> , vol. 10, 74-7 (1992);
	AN	Ebert, K. et al., "Transgenic Production of a Variant of Human Tissue-Type Plasminogen Activator in Goat Milk: Generation of Transgenic Goats and Analysis of Expression," <i>Bio/Technology</i> , vol. 9, 83-8 (1991);
	AO	Fiat, A. and Jollès, P., "Caseins of Various Origins and Biologically Active Casein Peptides and Oligosaccharides: Structural and Physiological Aspects," <i>Molecular and Cellular Biochemistry</i> , vol. 87, 5-30 (1989);
	AP	Gordon, K. et al., "Production of Human Tissue Plasminogen Activator in Transgenic Mouse Milk," <i>Bio/Technology</i> , vol. 5, 1183-7 (1987);
<i>jk</i>	AQ	Greenberg, N. et al., "Expression of Biologically Active Heterodimeric Bovine Follicle-Stimulating Hormone in Milk of Transgenic Mice," <i>PNAS</i> , vol. 88, 8327-31 (1991);
Examiner <i>Paul A. Kier</i>		Date Considered <i>8/10/99</i>
*EXAMINER Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		

APPLICANT FACSIMILE OF FORM PTO-1449 REV 7-80		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO TCI-028DV	SERIAL NO. 09/012,904
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OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)					
	BA	Jennighausen, L. and Sippel, A., "Characterization and Cloning of the mRNAs Specific for the Lactating Mouse Mammary Gland," <i>European Journal of Biochemistry</i> , vol. 125, 131-41 (1982);			
	BB	Hiatt, A. et al., "Production of Antibodies in Transgenic Plants," <i>Nature</i> , vol. 342, 76-8 (1989);			
	BC	Horwitz, A. et al., "Secretion of Functional Antibody and Fab Fragment from Yeast Cells," <i>PNAS</i> , vol. 85, 8678-82 (1988);			
	BD	Houdebine, L., "Production of Pharmaceutical Proteins from Transgenic Animals," <i>Journal of Biotechnology</i> , vol. 34, 269-87 (1994);			
	BE	Larson, B., "Biosynthesis and Secretion of Milk Proteins: A Review," <i>Journal of Dairy Research</i> , vol. 46, 161-174 (1979);			
	BF	Logan, J., "Transgenic Animals: Beyond 'Funny Milk'," <i>Current Opinion in Biotechnology</i> , vol. 4, 591-5 (1993);			
	BG	McKenzie, H. (editor), <i>Milk Proteins Chemistry and Molecular Biology</i> , Academic Press, vol. 1, pp. 3-15, and 26-29 (1970).			
	BH	McKenzie, H. (editor), <i>Milk Proteins Chemistry and Molecular Biology</i> , Academic Press, vol. 2, pp. 338-339, (1971).			
	BI	Meade, H. et al., "Bovine Alpha _{s1} -Casein Gene Sequences Direct High Level Expression of Active Human Urokinase in Mouse Milk," <i>Bio/Technology</i> , vol. 8, 443-6 (1990);			
	BJ	Persuy, M. et al., "High Expression of the Caprine β -casein Gene in Transgenic Mice," <i>Eur. J. Biochem.</i> , vol. 205, 887-93 (1992);			
	BK	Pursel, V.G. and Rexroad, C.E., "Status of Research with Transgenic Farm Animals," <i>J. Anim. Sci.</i> , vol. 71, supp. 3, 10-9 (1993);			
	BL	Roberts, B. et al., "Cloning of the Goat β -casein-encoding Gene and Expression in Transgenic Mice," <i>Gene</i> , vol. 121, 255-62 (1992);			
	BM	Soulier, S. et al., "Expression Analysis of Ruminant α -lactalbumin in Transgenic Mice: Developmental Regulation and General Location of Important cis-regulatory Elements," <i>FEBS Letters</i> , vol. 297, no. 1 and 2, 13-8 (1992);			
	BN	Stieger, M. et al., "Self Assembly of Immunoglobulins in the Cytoplasm of the Alga <i>Acetabularia mediterranea</i> ," <i>Plant Science</i> , vol. 73, 181-90 (1991);			
	BO	Wall, R.J., "Transgenic Livestock: Progress and Prospects for the Future," <i>Theriogenology</i> , vol. 45, 57-68 (1996);			
	BP	Watson, J. et al., "Recombination at the Molecular Level," <i>Molecular Biology of the Gene</i> , vol. 1, 313 (1987);			
	BQ	Weidle, U.H. et al., "Genes Encoding a Mouse Monoclonal Antibody are Expressed in Transgenic Mice, Rabbits and Pigs," <i>Gene</i> , vol. 98, no. 2, 185-91 (1991).			
	BR				
	BS				
	BT				
	BU				
	BV				
Examiner 		Date Considered 8/10/99			
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APPLICANT FACSIMILE OF FORM PTO-1448 REV 7-80 APR 05 1999 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF PUBLICATIONS CITED BY APPLICANT (Use several sheets if necessary)	ATTY DOCKET NO. 10275 / 028002	SERIAL NO. 09/012,904
	APPLICANT Harry Meade et al.	
	FILING DATE January 23, 1998	GROUP 1804 1633

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
aa						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
gk aa	WO 88/01648	03/1988	PCT WO			X
gk bb	WO 90/05188	05/1990	PCT WO			X

OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)

gk cc	Bio/Technology, Vol. 6, No. 10, October 1988, Van Brunt, "Molecular Farming: Transgenic Animals as Bioreactors", pp. 1149-1154.
dd	Bio/Technology, Vol. 6, February 1988, Simons et al., "Gene Transfer into Sheep", pp. 179-183.
ee	Theriogenology, Vol. 29, No. 1, January 1988, Biery et al., "Gene Transfer by Pronuclear Injection in the Bovine", p. 224.
ff	Theriogenology, Vol. 25, No. 1, January 1986, Loskuloff et al., "Gene Microinjection in Bovine Embryos Facilitated by Centrifugation", p. 168.
gg	The New York Times National, June 8, 1990, Schneider, "Texas Researchers Develop 4 Gene-Altered Calves"
hh	Proceedings of the National Academy of Sciences, Vol. 83, Issued July 1986, Johnson et al., "Replication of a Plasmid Bearing a Human <u>Alu</u> -Family Repeat in Monkey COS-7 Cells", pp. 4660-4664.
ii	Journal of Dairy Science Vol. 72, October 1989, Bremel et al., "Alteration of Milk Composition Using Molecular Genetics", pp. 2826-2833.
jj	Biochemical and Biophysical Research Communications, Vol. 135, No. 3, March 28, 1986, Lee et al., "Methylation Analysis of a Plasmid Containing a mammalian Cell Cycle Regulatory Sequence after Transient Transfection into the Host Cell", pp. 942-949.
Examiner	Date Considered 8/10/99 <i>Janet M. Kerr</i>
*EXAMINER	Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.